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File 348:EUROPEAN PATENTS 1978-2006/ 200618
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File 349:PCT FULLTEXT 1979-2006/UB=20060504,UT=20060427
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File 347:JAPIO Dec 1976-2005/Dec(Updated 060404)
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Set	Items	Description
S1	96939	(PRIC??? ?) (2N) (ALGORITHM OR THEORY OR MODEL)
S2	87014	PROFIT (5N) (MAXIMIZ?????? ?) OR (COST (5N) (MINIMIZ?????? ?))
S3	345	S1 (S) S2
S4	147	DEMAND (5N) (CURVE OR COEFFICIENT) (S) (COST (10N) (FIXED OR VARIABLE OR INFORMATION OR DATA))
S5	29280	(OPTIMUM OR OPTIMAL OR OPTIMIZED) (10N) (PRIC??? ?)
S6	1	S3 AND S4 AND S5
S7	1	S6 AND PD<20122000

S8 252 DEMAND (5N) (CURVE OR COEFFICIENT? ?) (S) (COST? ? (10N) (-
FIXED OR VARIABLE OR INFORMATION OR DATA))
S9 1 S3 AND S4 AND S5
~~S10 4 S3 AND S4 AND S5~~
S11 1 S10 AND PD<20122000

reviewed

11/2,K/1 (Item 1 from file: 349)
DIALOG(R) File 349:PCT FULLTEXT
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00730940 **Image available**

GLOBAL RESERVATIONS TRANSACTION MANAGEMENT SYSTEM AND METHOD
PROCEDE ET SYSTEME DE GESTION GLOBALE D'OPERATIONS DE RESERVATION
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Priority Application: US 99118665 19990120

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(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

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abstract; title not checked by the International
Searching Authority.

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Patent: ... ***20000727***

Fulltext Availability:

Claims

Claim

... the right time for the right price.

SIMPLE ECONOMIC ASPECTS OF YIELD MANAGEMENT

In economic **theory**, **price** is the main factor used to explain the links between supply and demand for a product. The *****profit*** maximizing** price of a product depends on market reactions and marginal costs. There are two key...

...the market side (demand) and the company side (supply). For instance, a shift in the **demand curve** 1 5 can result in a greater revenue without a reduction in price or a...

...OF YIELD MANAGEMENT

Yield management can be applied to a business situation consisting of fairly **fixed** capacity, high **fixed costs**, low **variable costs**, time-varied demand and similar inventory units. Hotels have an essentially fixed capacity, i.e....

...expensive for hotels to increase their basic number of rooms, therefore they have a high *****fixed***** *****cost*****. Note that it is less expensive to seasonally vary the number of

59

Hotels have low **variable cost** because their incremental *****cost***** to rent one more room is small, i.e., it is the cost of cleaning...

...any provided amenities. Although marketing constraints prevent selling a hotel room for slightly above the **variable cost**, unsold capacity still represents lost potential revenue. When demand varies over time, hotels can only...details. This information helps determine the current caller's location along the appropriate elasticity of **demand curve**, support the "in concert" operation and also improve the accuracy of the RAS emulated caller...

...time. Allowance is made in YMS processing for inaccuracies and incompleteness of this initial historical *****data*****.

HOTEL COST OF DOING BUSINESS

In order for YMS to optimize net revenue, the following historical and...

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